



15915 U.S. PTO

**SMITH PATENT OFFICE**  
 1901 Pennsylvania Ave., N.W.  
 Suite 200  
 Washington, DC 20006-3433  
 (202) 530-5900 (phone)  
 (202) 530-5902 (fax)

17858 U.S. PTO  
10/680439

October 8, 2003

**MAIL STOP PATENT APPLICATION**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicants: Yoshitaka MIZOGUCHI  
 Akira KISODA  
 Tomohiko TANIGUCHI  
 Tetsuya YAGI

Title : DIVERSITY RECEIVER AND DIVERSITY RECEIVING METHOD  
 Attorney Docket No.: 0074/034001

Enclosed are the following papers, including all those required for a filing date under 37 CFR 1.53(b):

Pages of Specification	59	
Pages of Claims	31	
Pages of Abstract	1	
Sheets of Formal Drawings	31	
Pages of Submission of Priority Documents	2	
Certified Copies	2	
Pages of Information Disclosure Statement	1	
Pages of PTO-1449 Form (in duplicate)	1	
Cited Reference	1	
Basic filing fee		770.00
Total claims in excess of 20 times \$18.00		306.00
Independent claims in excess of 3 times \$86.00		1,462.00
Multiple dependent claims		0.00
Total filing fee:		\$2,538.00

Under 37 CFR 1.53(e), NO FILING FEE IS BEING PAID AT THIS TIME. Please charge any other required fees, EXCEPT FOR THE FILING FEE, to Deposit Account No. 19-2586, referencing Attorney Docket No. 0074/034001.

Applicants respectfully claim priority under 35 USC 119 to Japanese Patent Application Nos. 2002-298419 filed on October 11, 2002 and 2002-333207 filed on November 18, 2002. The certified copies of this application are enclosed.

If this application is found to be INCOMPLETE, or if any additional fee is required, or if it appears that a telephone conference would helpfully advance prosecution, please telephone the undersigned at 202-530-5900.

Transmittal Letter

Application No. filed concurrently

Applicants: Yoshitaka MIZOGUCHI et al.

Title : DIVERSITY RECEIVER AND DIVERSITY RECEIVING METHOD

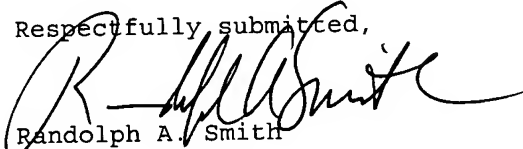
Page 2

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please recognize the following address at the corresponding address:

**Customer Number 22893.**

Respectfully submitted,



Handwritten signature of Randolph A. Smith in cursive script.

Randolph A. Smith  
Reg. No. 32,548

RAS:sg  
Enclosures  
Mizoguchi100803